

TVA-171 VESA ADAPTER Installation Instruction



TVA-171 VESA ADAPTER used for LCD monitor mounted on the wall or pole when

monitor VESA standard is 100mm. It needs to be assorciated with dual pivot kit.

NOTES: For Wall Mount: TVA-171 with TWM-155.

For Pole Mount: TVA-171 with TPM-155.

Read the Instruction of TWM-155 and TPM-155 throughly before installation.

Compatible LCD monitors: TLM-1505, TLM-1705, and TLM-1707.

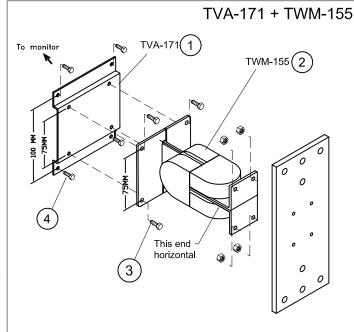
- 1. Components in the assembly:
 - (1) VESA Adapter TVA-171
 - (2) Screws, M4, 10mm long, pan head, phillips, 4 pieces.
 - (3) Screws, M4, 12 mm long, pan head, phillips, 4 pieces.
- 2. Tools needed: Wrench, Screw driver.
- 3. Installation:

Wall Mount

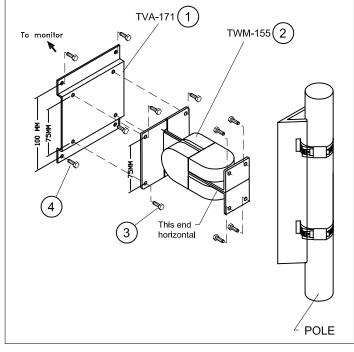
- a. Install Wall Mount Kit TWM-155 onto the wall / vertical surface, refer to the Installation Instruction of TWM-153.
 - Consult with local engineer for proper mount.
- b. Use screws (3) to install VESA adapter (1) on (2).
- c. Use screws (4) to install LCD monitor on the VESA adapter (1).
- d. If necessary, take off ABS caps, then tighten or loosen adjustable screw set (6), so the monitor can swivel freely and stay at desirable angle firmly.
- e. When adjustment done, put 4 ABS caps back.

Pole Mount

- a. Install Pole Mount Kit TPM-155 onto the wall / vertical surface, refer to the Installation Instruction of TWM-153
 - Consult with local engineer for proper mount.
- b. Use screws (3) to install VESA adapter (1) on (2).
- c. Use screws (4) to install LCD monitor on the VESA adapter (1).
- d. If necessary, take off ABS caps, then tighten or loosen adjustable screw set (6), so the monitor can swivel freely and stay at desirable angle firmly.
- e. When adjustment done, put 4 ABS caps back.



TVA-171 + TPM-155





Pole Mount Kit TPM-155

Installation Instruction



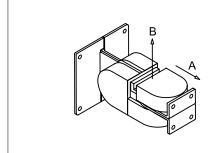
WARNING

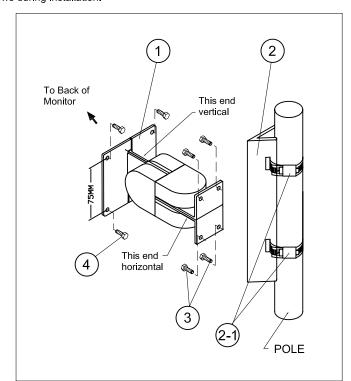
Because pole situation vary from job to job, it is mandatory that you consult with the appropriate local engineer and architect to ensure that the mounting brackets are properly mounted to handle the applied loads. Pole must be made of metal material and applicable pole diameter is 1.5 ~ 2.0 inch. Maximum load 16 lb., monitor TLM-1503, TLM-1505 and TLM-1703 recommended. Do not use over force on the screws during installation.

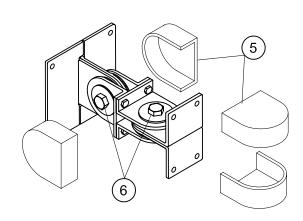
THIS MOUNT KIT USED FOR LCD MONITOR THAT VESA STANDARD IS 75MM.

- 1. Parts in the assembly:
 - (1) Dual-pivot assembly (1 assy).
 - (2) Pole plate (1 piece).
 - (2-1) Stainless steel strap, (2 pcs)
 - (3) Screws, hex head, phillips, 1/4"-20, 16mm L (4pcs)
 - (4) Screws, hex head, phillips, M4x0.7, 12mm L (4pcs).
 - (5) ABS caps, included in assembly (1).
 - (6) Adjustable screw set, included in assembly (1).
- 2. Tools needed: Wrench, Screw driver.
- 3. Installation:
 - a. Use two stainless steel straps (2-1) to install Pole plate (2) onto pole, applicable pole diameter 1.5" 2". Consult with local engineer for proper mount.
 - b. Use screw (3) to install Dual-pivot assembly (1) on the Pole plate (2) along the proper direction, refer to right illustration. Do not use over-force, fastening screws gently.
 - c. Use screws (4) to install LCD monitor on the Dual-pivot assembly (1).
 - d. If it is necessary to adjust the screw set (6), first take off ABS caps, then tighten or loosen it until the monitor can swivel freely and stay at desirable angle firmly.
 - e. When adjustment done, put 4 ABS caps back.
 - * To take off ABS caps from Dual-pivot assembly, first move the cap along the direction "A" until touching the metal plate, then pull the cap up along the direction "B", refer to the figure below. Similarly steps for rest caps.

Reverse the above steps for installing the caps back.







Dual-pivot Assembly